

PDR RID Report

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Document PDR

RID ID	PDR	164
Review	CSMS/SDPS	
Originator Ref		
Priority	1	

Section MSS

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Figure Table

Category Name System-level

Actionee HAIS

Sub Category Operations Concept

Subject CSMS and SDPS system management responsibilities

Description of Problem or Suggestion:

Allocation of scheduling, planning, monitoring and fault management, and QA across CSMS and SDPS appears to be leading to awkward and inefficient functionality - possibly even infeasible. If this continues, the DAACs and Project may find system management difficult. HAIS is aware of these issues and has apparently begun internal discussion to resolve the issue.

Originator's Recommendation

These SDPS/MSS functional allocations should be analyzed to ensure that the end-users are best served. Need DAAC, MOM, SOM, and DAAC Systems Manager review of system monitoring/SDPS monitoring operations concepts and scenarios.

GSFC Response by:

GSFC Response Date

HAIS Response by: Forman

HAIS Schedule 2/17/95

HAIS R. E. Armstrong

HAIS Response Date 3/16/95

The design and allocation of system monitoring and management functions has been coordinated between CSMS, FOS and SDPS in preparation for PDR. We agree that the CSMS PDR presentation did not provide an integrated picture of all management and monitoring functions that must be done to accomplish these functions across different management domains (SDPS management and monitoring of product generation vs CSMS management and monitoring of resources). As part of the detailed design process additional operational/design scenarios will be developed which integrate resource monitoring and management for production and user requests. In addition we will coordinate these scenarios with the DAACs, MOM, and SOM as they are developed.

Note: An initial view of this concept was presented at the SDPS PDR.

(Reviewed and approved ed by SDPS)

Status Closed

Date Closed 4/12/95

Sponsor Daly/Szczur

Attachment if any
